

Somerset Soil Conservation District
Agricultural Phase II Watershed Implementation Plan

7/1/13-6/30/14

BMPs to be Implemented Annually	Unit	Progress	2015 Milestone	Percentage
Conservation Tillage	Acres/Year	22,447.60	21,983.20	102%
Cover Crop	Acres/Year	14,945.40	13,793.31	108%
Cropland Irrigation Management	Acres/Year	557.40	1,140.00	49%
Dairy Manure Incorporation	Acres/Year	-	-	-
Decision Agriculture	Acres/Year	10,258.40	12,053.84	85%
Enhanced Nutrient Management	Acres/Year	275.20	4,068.19	7%
Manure Transport	Tons/Year	2,209.70	15,529.41	14%
Nutrient Management	Acres/Year	9,909.00	4,208.56	235%
Nutrient Management on Pasture	Acres/Year	329.00	2,953.62	11%
Poultry Litter Incorporation	Acres/Year	6,945.70	5,571.43	125%
Poultry Litter Treatment	Operations/Year	-	26.50	0%
Soil Conservation and Water Quality Plans	Acres/Year	32,965.10	26,712.44	123%

Additional BMPs to be Implemented	Unit	Progress	2015 Milestone	Percentage
Alternative Crop	Acres	-	-	-
Barnyard Runoff Control	Projects	-	2.50	0%
Forest Buffers	Acres	-	5.71	0%
Grass Buffers	Acres	-	26.06	0%
Horse Pasture Management	Acres	-	7.14	0%
Land Retirement	Acres	-	4.58	0%
Livestock Heavy Use Area Protection	Acres	-	4.57	0%
Livestock Waste Storage Facilities	Projects	-	-	-
Mortality Composters	Projects	3.00	5.50	55%
Non Urban Stream Restoration	Linear Feet	-	-	-
Nursery and Greenhouse Runoff Capture and Reuse	Acres	-	0.48	0%
Off Stream Watering without Fencing	Acres	-	4.57	0%
Phosphorus Sorbing Materials in Ag Ditches	Acres	785.10	54.61	1438%
Poultry Heavy Use Area Concrete Pads	Acres	1.30	8.17	16%
Poultry Waste Storage Facilities	Projects	1.00	2.00	50%
Prescribed Grazing	Acres	16.50	22.86	72%
Shoreline Erosion Control	Linear Feet	-	-	-
Stream Access Control with Fencing	Acres	-	5.26	0%
Vegetative Environmental Buffers on Poultry Operations	Acres	-	9.54	0%
Water Control Structures (Drainage Ditches)	Acres	130.00	630.00	21%
Wetland Restoration	Acres	-	18.25	0%

2/6/2015